

**AMENDMENTS TO THE SPECIFICATION:**

*Please replace the paragraph on page 5, lines 25-31 with the following amended paragraph:*

In order to achieve these and other objects of the invention, a method for calculating an APL according to the present invention includes applying a ~~fst~~first weight to a red data; applying a second weight to a green data; applying a third weight to a blue data; and calculating the APL for the red, green and blue data with the applied weights.

*Please replace the paragraph on page 6, lines 6-9 with the following amended paragraph:*

In the method, the step of applying the weights includes multiplying the ~~fst~~first weight to the red data; multiplying the second weight to the green data; and multiplying the third weight to the blue data.

*Please replace the paragraph on page 6, line 20 with the following amended paragraph:*

The weights are changeable by users.